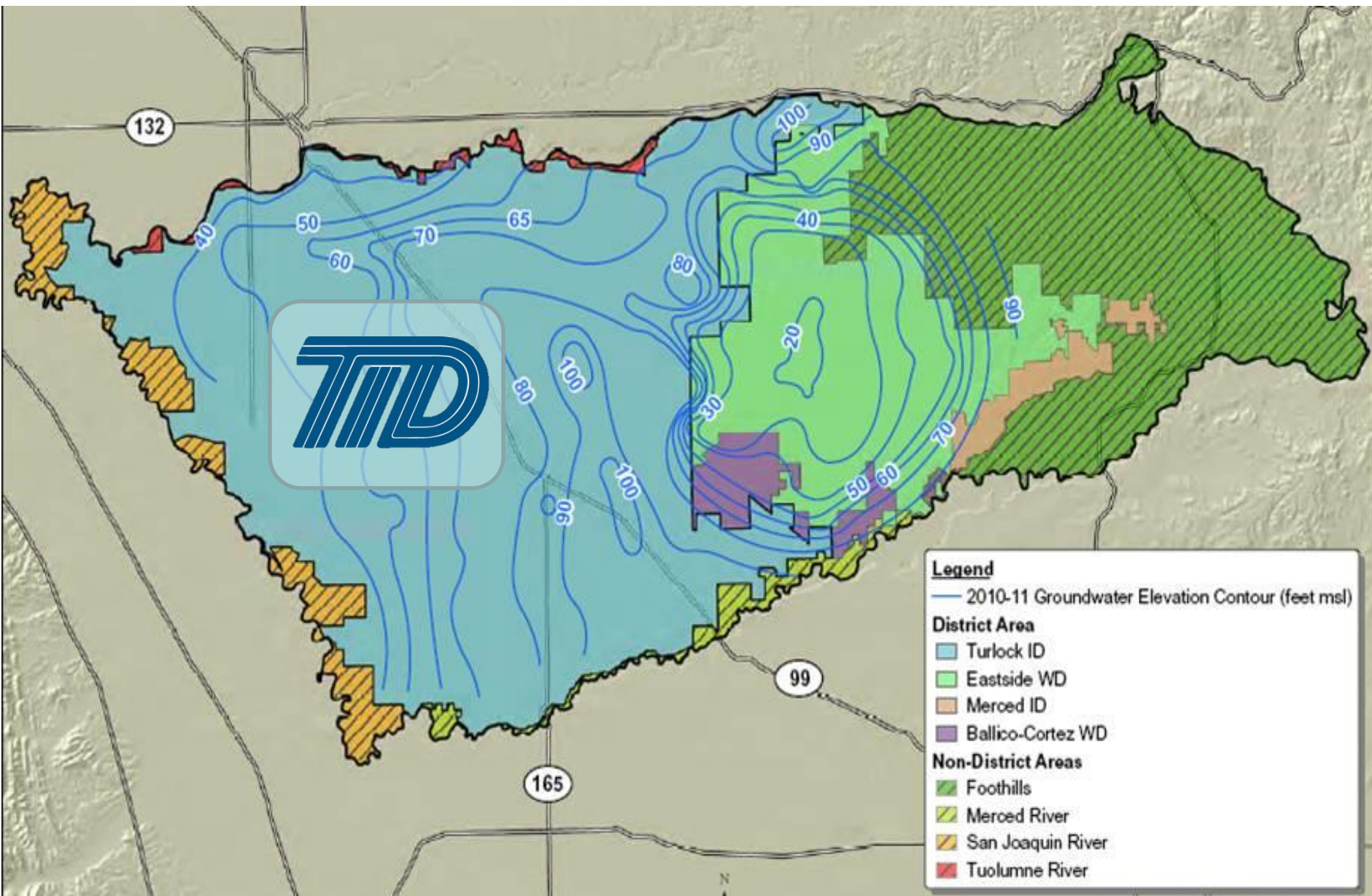


SWRCB Groundwater Workplan Workshop

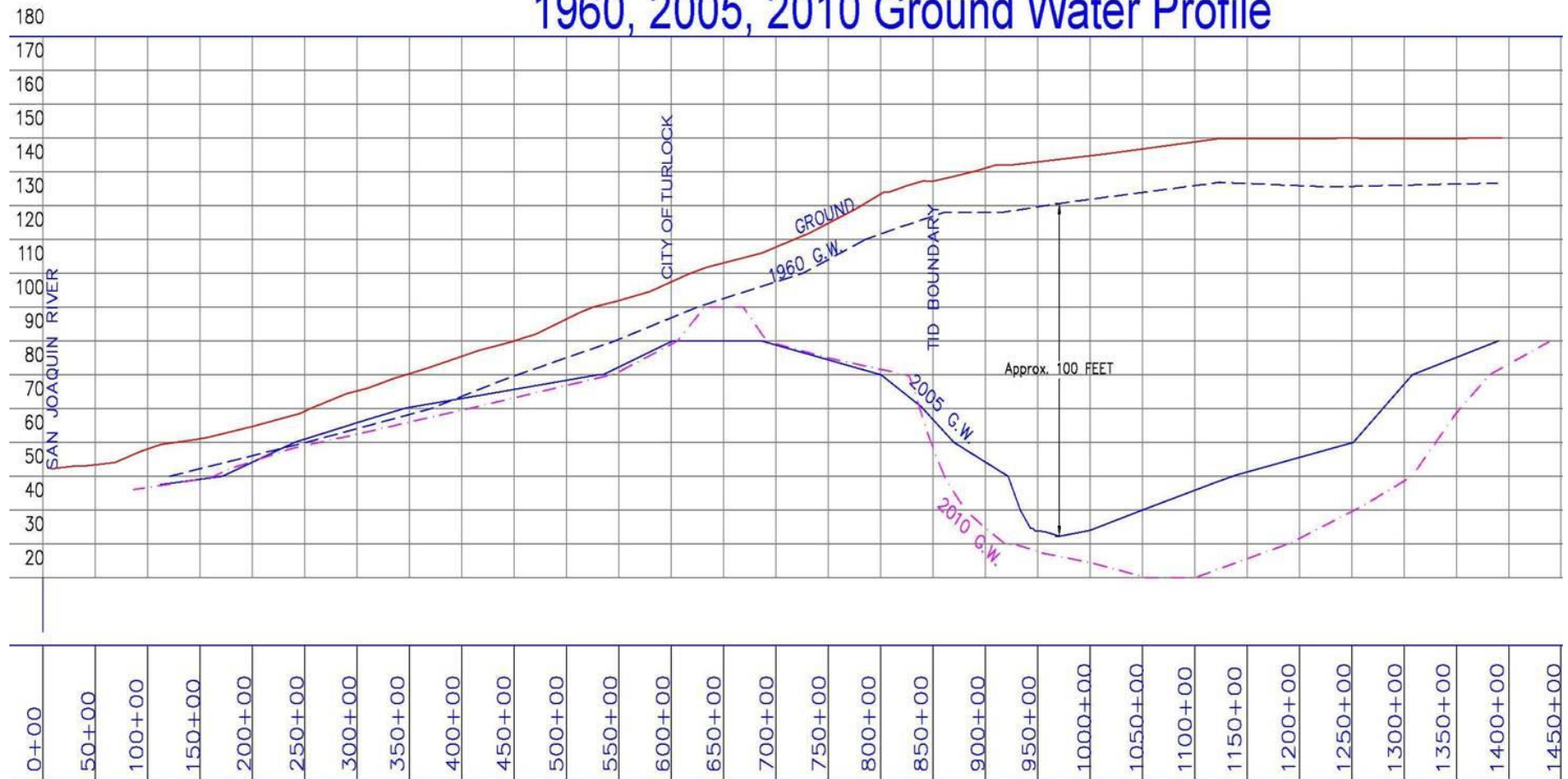
1/22/14

Turlock Groundwater Basin

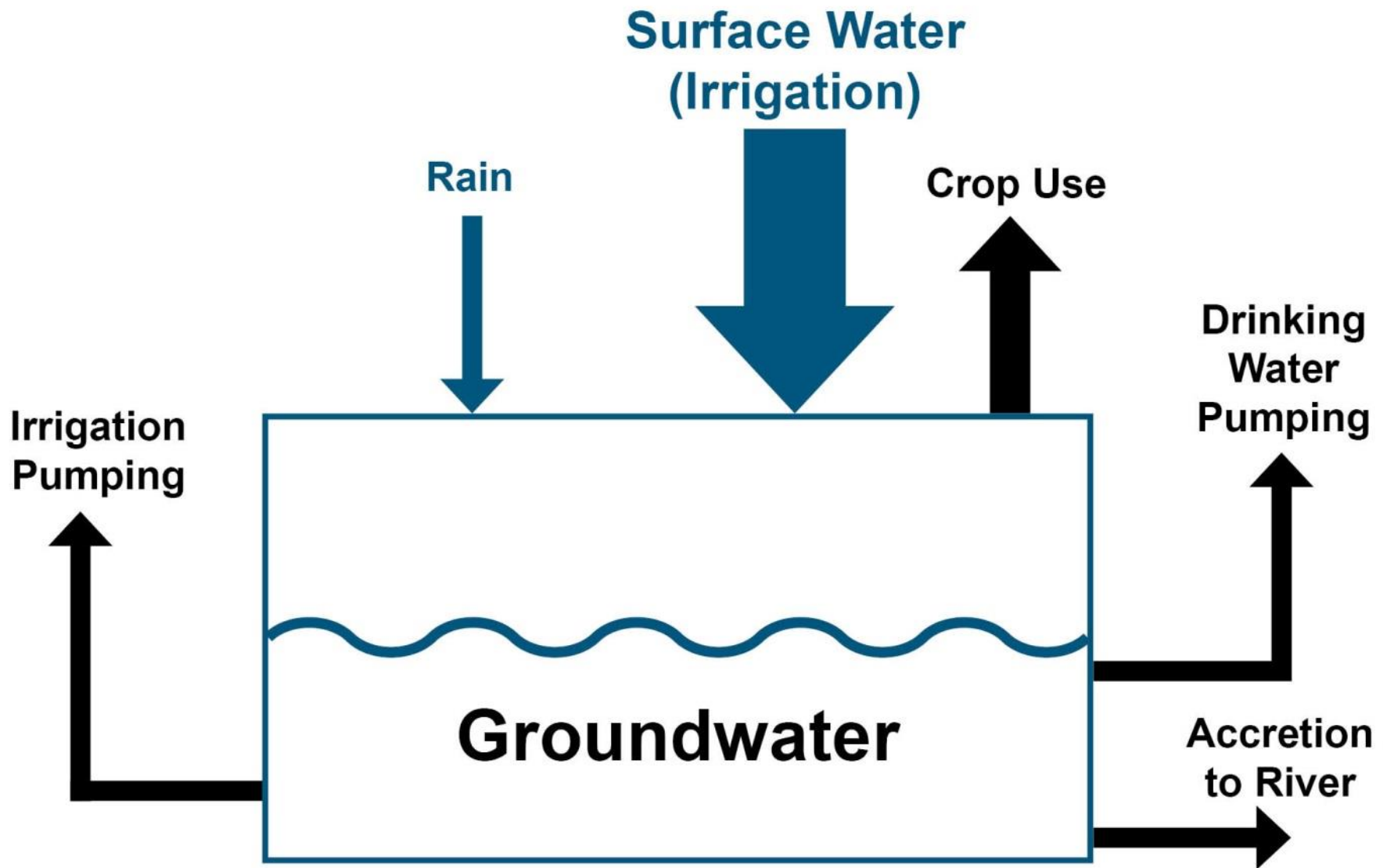


Cross-section view of the basin

1960, 2005, 2010 Ground Water Profile



Water balance diagram



Elements of a solution

- Monitoring and modeling
- Recharging
 - Majority of basin recharge from TID surface water
 - Putting in more than we take out
- Planning
- Collaboration
 - Stanislaus County Groundwater Ordinance/WAC
 - Turlock Groundwater Basin Association
 - Stanislaus Regional Water Authority (drinking water)

Stanislaus County

- Groundwater Ordinance (10/29/13)
- Water Advisory Committee (12/17/13)
 - “The committee will have the responsibility to **provide needs assessment, prioritize groundwater concerns, develop draft policies and directives, and advise the Board of Supervisors** on issues pertaining to groundwater.”
 - Advised by Technical Advisory Committee
- Water Resources Manager hired (1/14/14)
- TID has collaborated with the County every step of the way, and will continue to do so.